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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590 03/25/2008

COLLARD & ROE, P.C. 1077 Northern Boulevard Roslyn, NY 11576 EXAMINER

ROSENBAUM, MARK

ART UNIT PAPER NUMBER

1725

DATE MAILED: 03/25/2008

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/550,443 | 09/21/2005 | Oliver Haack | 050693-US | 3173 |

TITLE OF INVENTION: DEVICE FOR SEPARATING AND TRANSPORTING AWAY RAW MATERIALS

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1440 | \$300 | \$0 | \$1740 | 06/25/2008 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and I/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required) Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fee even the native to the current correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address) | | | | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must | | | |
|--|---|---|---|--|--|--|--|
| | 7590 03/25 | 5/2008 | hav | | f mailing or transmission. | | |
| | | | I he Stai add tran | reby certify that this | Ticate of Mailing or Tran Fec(s) Transmittal is bein th sufficient postage for fir Stop ISSUE FEE address O (571) 273-2885, on the | smission g deposited with the United rst class mail in an envelope above, or being facsimile date indicated below. | |
| | | | | | | (Depositor's name) | |
| | | | | | | (Signature) | |
| | | | | | | (Date) | |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVENTOR | . / | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
| 10/550,443 | 09/21/2005 | | Oliver Haack | | 050693-US | 3173 | |
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| APPLN, TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE I | | | |
| nonprovisional | NO | \$1440 | \$300 | \$0 | \$1740 | 06/25/2008 | |
| EXAM | IINER | ART UNIT | CLASS-SUBCLASS |] | | | |
| ROSENBA | | 3725 | 241-082500 | | | | |
| 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.53). Change of correspondence address (or Change of Correspondence Address form PTOVSB/122) attached. The Address form FTOVSB/122 or more recent) attached. Use of a Customer Number is required. | | | 2. For printing on the patent front page, list (1) the names of up to 1 registered patent attorneys (2) the names of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is stred, no name wilb per printed. | | | | |
| | less an assignee is ident th in 37 CFR 3.11. Comp | | THE PATENT (print or ty, data will appear on the p T a substitute for filing an (B) RESIDENCE: (CIT) | atent. If an assignee assignment. | | document has been filed for | |
| Please check the appropr | riate assignee category or | categories (will not be p | rinted on the patent): | Individual 🚨 Corp | oration or other private gr | oup entity Government | |
| Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies | | | A. Payment of Fec(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby sunhorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (eaclose an extra copy of this form). | | | | |
| 5. Change in Entity Sta | itus (from status indicate is SMALL ENTITY stati | | ☐ b. Apolicant is no lon | oer claiming SMALI | ENTITY status. See 37 C | FR 1 27(e)(2) | |
| | | | | | | he assignee or other party in | |
| | | nes ratent and Trademar | Onice. | | | | |
| Authorized Signature | | | | Date | | | |
| Typed or printed name | | | | Registration No. | | | |
| This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223 | nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this bu /irginia 22313-1450. DO 313-1450. | CFR 1.311. The information U.S.C. 122 and 37 CFR of USPTO. Time will vary rden, should be sent to the DNOT SEND FEES OR | on is required to obtain or 1.14. This collection is es depending upon the indi- e Chief Information Offic COMPLETED FORMS T | retain a benefit by the timated to take 12 mi ridual case. Any com er, U.S. Patent and Tr D THIS ADDRESS. | public which is to file (ar nutes to complete, includi ments on the amount of t rademark Office, U.S. Dep SEND TO: Commissioner | d by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450, | |

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PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FILING DATE FIRST NAMED INVENTOR | | CONFIRMATION NO. |
|-------------------------|---------------|----------------------------------|-----------|------------------|
| 10/550,443 | 09/21/2005 | Oliver Haack | 050693-US | 3173 |
| 75 | 90 03/25/2008 | | EXAM | UNER |
| COLLARD & ROE, P.C. | | ROSENBAUM, MARK | | |
| 1077 Northern Boulevard | | | ART UNIT | PAPER NUMBER |
| Roslyn, NY 11576 | | | 3725 | |

DATE MAILED: 03/25/2008

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 371 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 371 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Notice of Allowability

| Application No. | Applicant(s) | |
|-----------------|--------------|--|
| 10/550,443 | HAACK ET AL. | |
| Examiner | Art Unit | |
| Mark Pacanhaum | 2725 | |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address-All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included
herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS
NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative
of the Office or upon petition by the applicant. See 37 CFR 1331 and MPEP 1308.

- This communication is responsive to 1/28/08.
- The allowed claim(s) is/are 11,13,14 and 16-20.
- 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - - 1. A Certified copies of the priority documents have been received.
 - 2. Certified copies of the priority documents have been received in Application No. _____
 - Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- 5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) I hereto or 2) I to Paper No./Mail Date
 - (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date ______.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- 1. Notice of References Cited (PTO-892)
- 2.
 Notice of Draftperson's Patent Drawing Review (PTO-948)
- 3. Information Disclosure Statements (PTO/SB/08),
- Paper No./Mail Date 1/28/08
- Examiner's Comment Regarding Requirement for Deposit of Biological Material
- 5. ☐ Notice of Informal Patent Application
- Interview Summary (PTO-413), Paper No./Mail Date .
- 7. Examiner's Amendment/Comment
- 8.

 Examiner's Statement of Reasons for Allowance
- 9. Other _____.

/Mark Rosenbaum/ Primary Examiner, Art Unit 3725